UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

23872

7590

09/23/2004

MCGLEW & TUTTLE, PC I SCARBOROUGH STATION PLAZA SCARBOROUGH, NY 10510-0827 EXAMINER

FRANK, RODNEY T

ART UNIT PAPER NUMBER

2856

DATE MAILED: 09/23/2004

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/679.892	10/06/2003	Hartmut Stark	70969	3807

TITLE OF INVENTION: MEASURING GAS CELL FOR A DEVICE FOR MEASURING THE CONCENTRATION OF A PARAMAGNETIC GAS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1330	\$300	\$1630	12/23/2004	

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

			or <u>Fa</u>		03) 746-4000	, 	
INSTRUCTIONS: This for appropriate. All further corindicated unless corrected by maintenance fee notification	m should be used for tran respondence including the l below or directed otherwise	smitting the ISSU Patent, advance or in Block 1, by (a	E FEE and PU ders and notific) specifying a r	JBLICAT cation of new corre	TON FEE (if requestion representation of the control of the contro	ired). Blocks 1 through 5 s will be mailed to the current ; and/or (b) indicating a sep	hould be completed where correspondence address as arate "FEE ADDRESS" for
	E ADDRESS (Note: Use Block 1 for	any change of address)		No	te: A certificate of	mailing can only be used f	or domestic mailings of the
		Fee	e(s) Transmittal. Th	is certificate cannot be used al paper, such as an assignme e of mailing or transmission.	for any other accompanying		
	90 09/23/2004			hav	ve its own certificat	e of mailing or transmission.	_
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SCARBOROUGH,	H STATION PLAZA , NY 10510-0827			Sta add tra	ites Postal Service of the Main in the Main in the Main insmitted to the USF	nis Fee(s) Transmittal is bein with sufficient postage for fir il Stop ISSUE FEE address TO (703) 746-4000, on the	st class mail in an envelope above, or being facsimile late indicated below.
				٢	 		(Depositor's name)
							(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED I	INVENTO	R	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/679,892	10/06/2003		Hartmut S	Stark		70969	3807
TITLE OF INVENTION: M	EASURING GAS CELL FO	OR A DEVICE FO	R MEASURIN	G THE C	ONCENTRATION	OF A PARAMAGNETIC G	AS
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nonprovisional	NO	\$1330)		\$300	\$1630	12/23/2004
EXAM	INER	ART UN	IT	CLAS	S-SUBCLASS	J	
FRANK, R	ODNEY T	2856		07	73-025020		
1. Change of correspondence CFR 1.363). Change of correspond Address form PTO/SB/12 "Fee Address" indicate PTO/SB/47; Rev 03-02 of Number is required.	Correspondence	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	HE PATENT (print or ty	me)		
PLEASE NOTE: Unless		low, no assignee	data will appea	r on the	patent. If an assign	nee is identified below, the c	locument has been filed for
(A) NAME OF ASSIGN	EE	(B) RESIDENCE	: (CITY a	and STATE OR CO	UNTRY)	
Please check the appropriate 4a. The following fee(s) are			inted on the pate		Individual 🚨 C	orporation or other private gr	oup entity Government
☐ Issue Fee			A check in	the amou	nt of the fee(s) is er	nclosed.	
	mall entity discount permitte			*	ard. Form PTO-203		
Advance Order - # of	Copies		The Directed Deposit Account	tor is here	by authorized by c	harge the required fee(s), or (enclose an extra c	credit any overpayment, to opy of this form).
5. Change in Entity Status	(from status indicated above MALL ENTITY status. See :		_			LL ENTITY status. See 37 C	
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interest as shown by the reco	ords of the United States Pate	ont and Trademark	Office.	other than	the applicant; a reg	ly paid issue fee to the applic istered attorney or agent; or t	he assignee or other party in
Authorized Signature				•	Date		
•						ı No	
This collection of informatio an application. Confidentiali submitting the completed ap	on is required by 37 CFR 1.3 ty is governed by 35 U.S.C. plication form to the USPT	11. The informatio 122 and 37 CFR O. Time will vary	n is required to 1.14. This collection depending upon	obtain or ction is es n the indi	retain a benefit by stimated to take 12 vidual case. Any c	the public which is to file (an minutes to complete, includi omments on the amount of ti	d by the USPTO to process) ng gathering, preparing, and me you require to complete

this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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10/679,892 10/06/2003		Hartmut Stark	70969 3807		
23872 7	7590 09/23/2004		EXAMINER FRANK, RODNEY T		
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			DATE MAILED: 09/23/200	4	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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23872	7590	09/23/2004		EXAM	INER
MCGLEW &				FRANK, R	ODNEY T
1 SCARBORO				ART UNIT	PAPER NUMBER
	,			2856	

DATE MAILED: 09/23/2004

Notice of Fee Increase on October 1, 2004

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2004, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" because some fees will increase effective October 1, 2004. See Revision of Patent Fees for Fiscal Year 2005; Final Rule, 69 Fed. Reg. 52604, 52606 (May 10, 2004).

The current fee schedule is accessible from WEB site (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2004 (or mailed with a certificate of mailing on or after October 1, 2004), the issue fee paid should be the fee that is required at the time the fee is paid. See Manual of Patent Examining Procedure (MPEP), Section 1306 (Eighth Edition, Rev. 2, May 2004). If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See MPEP Section 1308.01.

Effective October 1, 2004, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reissue patent, except a design or plant patent:

Ву	a sma	ıll e	entit	y (Sed	c. 1	.27(a	a))	 \$685.00
By	other	tha	n a	small	ent	tity		 \$1,370.00
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(b) Issue fee for issuing a design patent:

By a small entity (Sec.	1.27(a))	\$245.00
By other than a small e		

(c) Issue fee for issuing a plant patent:

By a small entity (Sec. 1.27(a))	\$330.00
By other than a small entity	

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.